

uniform strength tempered steel  
a new, sharp needle with every suture  
Atraloc<sup>®</sup> needles prevent needle pull-out  
flattened area prevents needle turning in holder

# MERSUTURES

SETTING NEW STANDARDS

# PFIZER PREPARATIONS FOR THE TREATMENT OF TUBERCULOSIS

## **DELTACORTRIL\*** brand of prednisolone

"Clinical improvement was more rapid,  
especially in those acutely ill..."

*Preliminary report of Research Committee of  
the Tuberculosis Society of Scotland (Trial, 1956)*

## **VIOCIN\*** brand of viomycin

"... may prevent deterioration in patients  
with otherwise hopeless disease and perhaps  
permit of major surgery." *Brit. J. Tuberc. & Dis. Chest.* (1956) 50, 58

## **TERRAMYCIN\*** brand of oxytetracycline

The administration of Terramycin concomitantly  
with one standard antitubercular agent has been  
found to be as effective as a combination of two  
of these agents, but with fewer troublesome side  
effects.

*New England J. Med.* (1955) 252, 135



## **PFIZER PHARMACEUTICALS**

Manufactured at Sandwich and processed at Folkestone, Kent  
\*Trade Mark 312400

HIGHEST TOLERATION

PRACTICAL  
DOSAGE COMBINATIONS

SATISFACTORY  
CLINICAL RESPONSE

*These are the advantages of*

**Calcium B-PAS WANDER**

*and*

**B-Pasinah WANDER**

(calcium B-PAS Wander plus isoniazid)

*in the*

**Chemotherapy of Tuberculosis**

**B-PAS (Wander)**, 4-benzoylamino-2-hydroxybenzoic acid, first introduced by our Research Laboratories in 1948, is the drug of choice in regimens comprising PAS in concurrent therapy.

In the form of its calcium salt, it provides extended bacteriostatic levels, induces only minimal side-effects as compared with sodium PAS, and because of its high acceptability guarantees as far as possible that patients, particularly on domiciliary treatment, do take their medication.

Available in 3.5 g. envelopes and in 1 g. cachets; and as bulk powder.

'**B-PASINAH**' is available in two convenient forms:

**Powders** each containing  
3.5 g. calcium B-PAS (Wander)  
and 87.5 mg. isoniazid.

**Cachets** each containing  
1 g. calcium B-PAS (Wander)  
and 25 mg. isoniazid.

Full abstracts from literature, also details of  
institutional packs and prices from the Medical Department

**A. WANDER LIMITED**

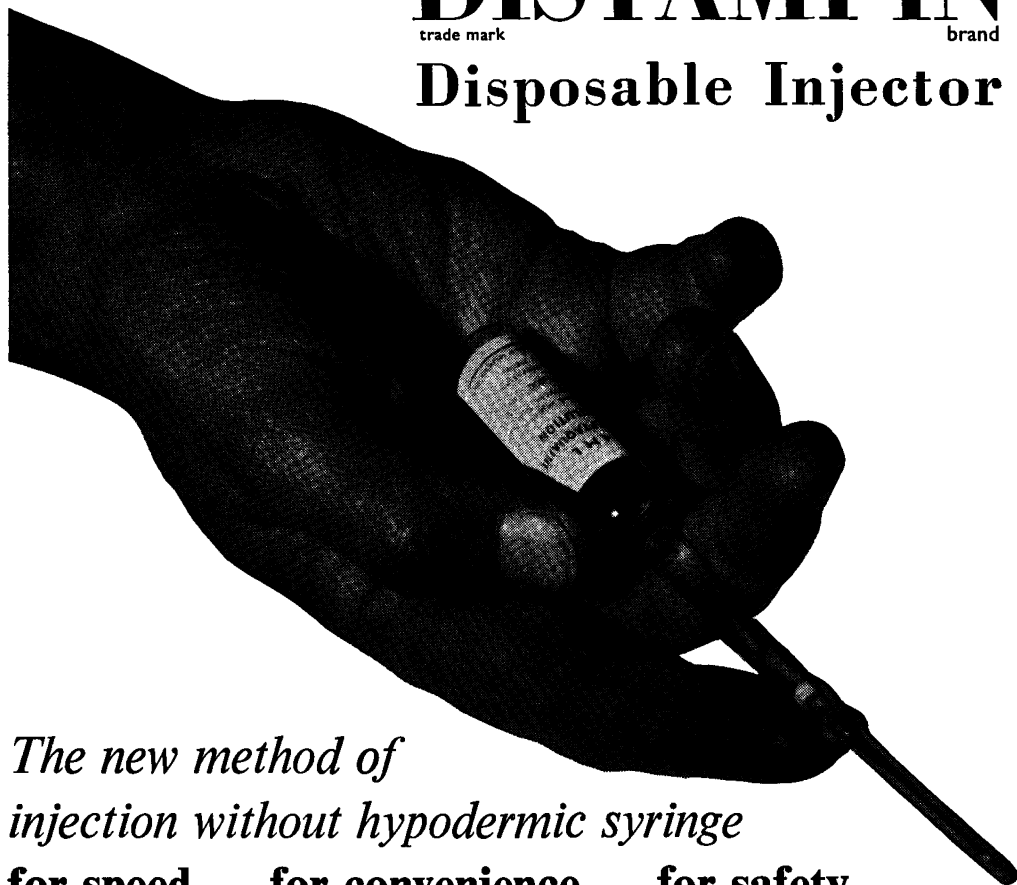
42 Upper Grosvenor Street, Grosvenor Square, London W.1



M.400

## ANNOUNCING

THE  
**'DISTAMPIN'**  
 trade mark brand  
**Disposable Injector**



*The new method of  
 injection without hypodermic syringe  
 for speed . . . for convenience . . . for safety*

When a drug has been therapeutically proved the next step in the service of medicine is to seek the most acceptable and convenient way of presenting it. To this end the 'Distampin' Disposable Injector—a new sterile unit consisting of a single-dose ampoule and hypodermic needle—is now available. The contents of the ampoule are under pressure for automatic injection without a syringe.

*The 'Distampin' Injector is sterile—no sterilisation is required except the preparation of the patient's skin.*

Apart from its convenience and time-saving advantages, the risk of contact allergy in those handling drugs (e.g., antibiotics) is eliminated.

## —AVAILABLE TO HOSPITALS—

**'STREPTAQUAINE' SOLUTION**

(Injection of Streptomycin)	
2 ml. injectors (0.5 gm.)	4 ml. injectors (1.0 gm.)
1s. 9d. per injector	1s. 11d. per injector
Box of 25	Box of 25

**'MIXTAMYCIN' SOLUTION**

(Injection of Streptoduocin)  
 4 ml. injectors (1.0 gramme)  
 1s. 11d. per injector. Box of 25

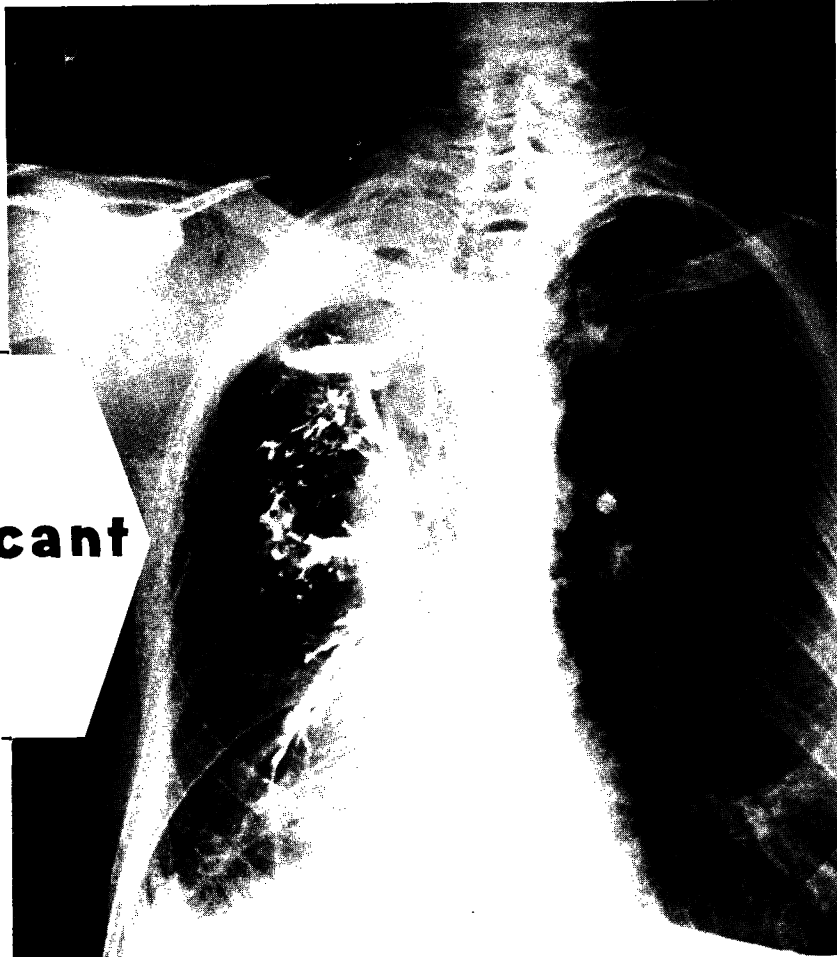
*All prices subject to hospital quantity discounts.  
 Full details gladly sent upon request.*

**DCBL**

**THE DISTILLERS COMPANY  
 (Biochemicals) LIMITED**

BROADWAY HOUSE, THE BROADWAY, WIMBLEDON, S.W.10  
 TEL.: LIBERTY 0600

owners of the trade marks 'Distampin' and 'Streptaquaine'  
 PFH 14/56c



**Every  
significant  
detail**

is shown on Blue Brand Film . . .

the X-ray film which combines consistently  
high speed with first-rate image quality.

## **BLUE BRAND X-RAY FILM**

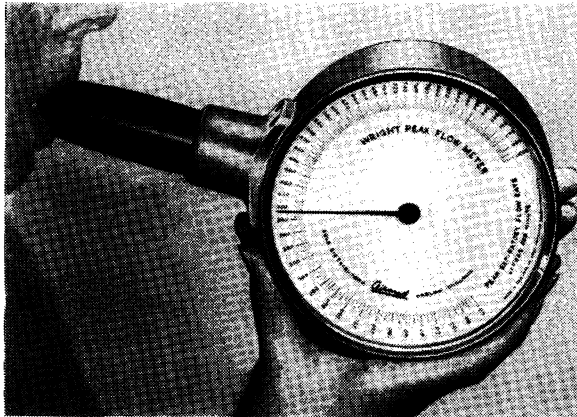
*gives you*

**more information with less radiation**

KODAK LTD., MEDICAL SALES DIVISION,

KODAK HOUSE, KINGSWAY, LONDON, W.C.2

**Kodak**  
REGD. TRADE MARK



# THE WRIGHT PEAK FLOW METER

**FOR THE CONVENIENT AND EASY MEASUREMENT OF  
VENTILATORY CAPACITY**

*Please write for  
further details to:*

***Airmed***  
LIMITED

16 WIGMORE ST., W.1  
Tel.: MUSeum 7037

HEAD OFFICE & WORKS · SOUTH ROAD · TEMPLE FIELDS · HARLOW · ESSEX

LA BOURBOULE SPA  
AUVERGNE  
FRANCE

*Special treatment given for*

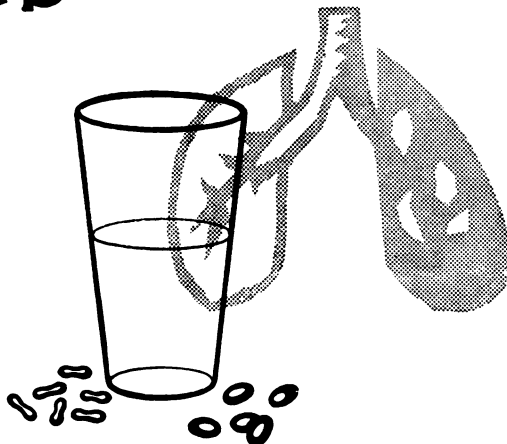
**ASTHMA**

**Respiratory & Allergic Diseases  
Ear, Throat & Nose Complaints**

**Open MAY 20th to SEPTEMBER 30th**

**For full information and brochures apply Mrs. A. K. Waller, 4 Vernon Place, W.C.1  
Chancery 5688**

**PAS** *in its most agreeable form . . .*



# Bactylan

*ENTERIC COATED GRANULES AND DRAGEES*

## REDUCE INTOLERANCE TO A MINIMUM

**TASTELESS** Bactylan enteric coating avoids entirely the unpleasant taste of PAS

**NO GASTRITIS** Enteric coating completely avoids contact of PAS with the gastric mucosa

**EASY TO TAKE**

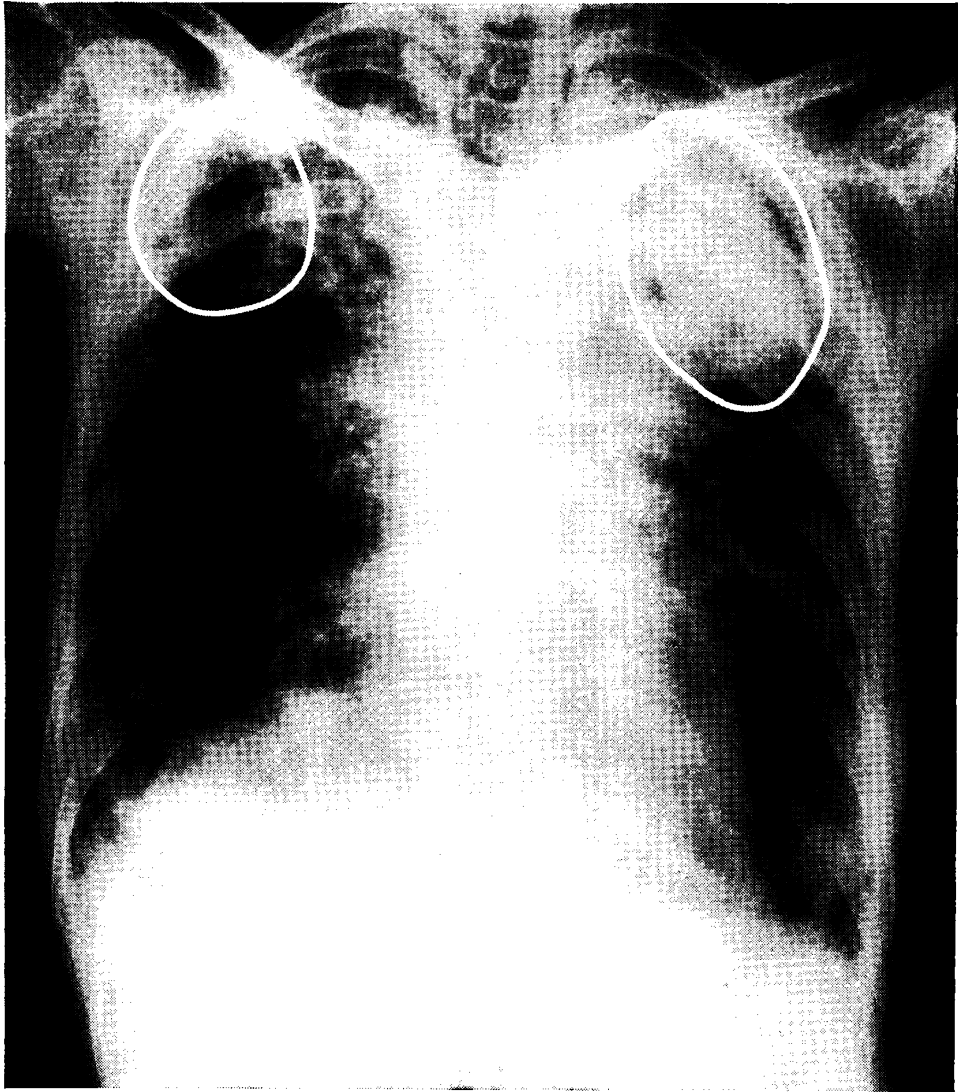
- Granules are specially intended for patients who have difficulty in swallowing
- Dragees are ideal for patients at work



LONDON N.W.10  
LADbroke 6611

*GRANULES containing half their weight of PAS. Tins of 350G.*

*DRAGEES each containing 0.69G. of PAS. Tins of 250 dragees.*



Long-standing tuberculosis in a woman of 65.  
 Left: large tuberculous solid area overgrown  
 with Aspergillus.  
 Right: large cavity not blocked.

THERAPAS. The original Calcium B-P.A.S.  
 Now widely used as a preferable alternative  
 to P.A.S. Minimises gastro-intestinal  
 upset; virtually tasteless.

*Whenever Calcium B-P.A.S. is indicated specify*

## **THERAPAS**

A PRODUCT OF

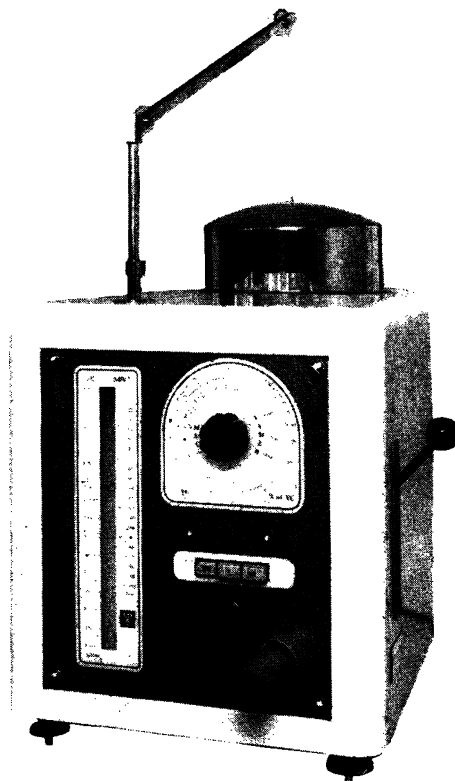
**Smith & Nephew Pharmaceuticals Limited**

SPECIALISTS IN TUBERCULOSTATIC DRUGS



**VITAL CAPACITY**  
**TIMED VITAL CAPACITY**  
**MAXIMUM BREATHING CAPACITY**

**WITHOUT  
 CALCULATION  
 AND FROM A  
 SINGLE BREATH—**



**WITH THE  
 GODART  
 PULMOMETER**

This apparatus is very simple to operate, accurate repeatable results are obtained without patient fatigue. An ideal instrument for the chest clinic and consulting room. See this and a full range of pulmonary function apparatus at the Hospital Equipment Exhibition, Olympia, 25-30th May.

*\* Send for details or ask for a demonstration*

**GODART-MIJNHARDT LTD.**

**97, MAIDSTONE ROAD,  
 ROCHESTER, KENT**

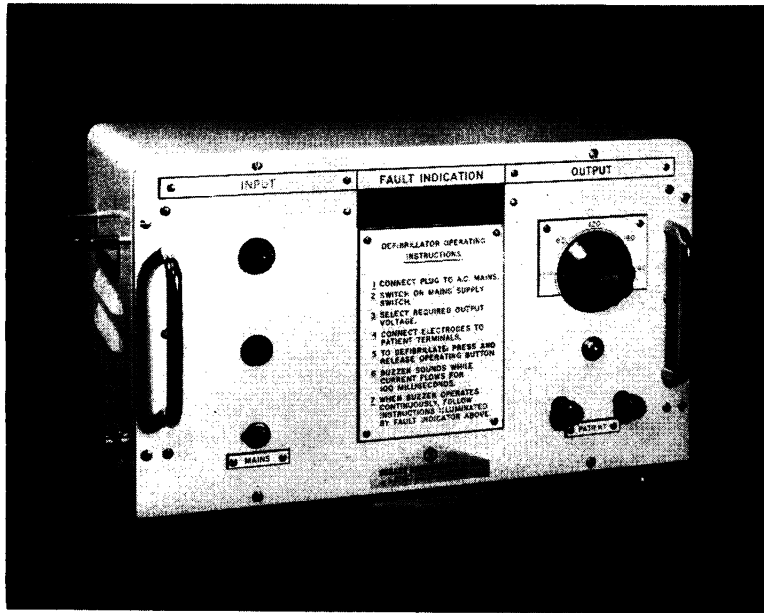
Telephone :- Chatham 44384



# DEFIBRILLATOR

(model PD2)

*This unit has been designed to provide  
reliability and safety of operation  
at economic cost*



- INPUT VOLTAGE.....200-250 a.c.
- OUTPUT CURRENT.....5 amperes maximum
- OUTPUT VOLTAGES.....60, 120, 180 and 240 (sinusoidal)
- OUTPUT TIME CYCLE.....100 milliseconds, automatically controlled
- SEALED CABINET AND COMPONENTS TO REDUCE ANAESTHETIC EXPLOSION RISK
- AUDIBLE AND VISUAL FAULT WARNING SYSTEM FOR PATIENT PROTECTION
- CLEAR LAYOUT OF CONTROLS FOR EMERGENCY OPERATION
- OFF WHITE OR HAMMERTONE FINISH

Units and further details obtainable from the manufacturer



**SEALEY ENGINEERING COMPANY LIMITED**

148, South Park Road, Wimbledon, S.W.19

Telephone: LIBERTY 6444 or BURGH HEATH 4061

## EMERGENCIES IN GENERAL PRACTICE

This book comprises 57 specially commissioned articles on medical emergencies which appeared originally in the *British Medical Journal*.

Contents include haemorrhage and thrombosis, cardio-respiratory crises, anaesthesia and hazards of therapy, acute abdominal cases, obstetrics, fits and coma, electrocution, burns and gassing, poisoning, acute psychiatric states, and special and minor surgery.

Invaluable to all doctors everywhere.

470 pages, cloth bound with full index. 25s. net (by post 26s. 9d.).

## CLINICAL PATHOLOGY IN GENERAL PRACTICE

This handbook on clinical pathology meets the needs of the general practitioner, the houseman, and the senior student. It contains thirty-nine articles comprising a series specially written for the *British Medical Journal*. Each article has been revised and brought up-to-date by its author. The book gives authoritative information on available laboratory facilities; reliable tests and which to use; techniques for collecting and preserving specimens; interpretation of results and significance of abnormal findings.

321 pages. Price 21s. (by post 22s. 3d.).

## REFRESHER COURSE FOR GENERAL PRACTITIONERS

*Second Collection*

*Third Collection—with  
Classified Contents List  
to volumes 1, 2 and 3*

Each book contains a collection of sixty Refresher Course articles from the *British Medical Journal*. Each article, written by an acknowledged expert, has been revised by its author. The articles cover a wide range. Their object is to refresh the reader's memory of what is old and well-established and to tell him about new developments.

They are invaluable to general practitioners and residents as practical reference books, to specialists as a means of keeping in touch with developments outside their own field, and to final-year students as up-to-date and reliable textbooks.

25s. each (by post 26s. 9d.).

## "ANY QUESTIONS?"

*Second Series*

*Third Series—with  
Cumulative Index*

These pocket-size volumes each contain some 200 questions and expert answers from the "Any Questions?" pages of the *British Medical Journal*. Each answer has been chosen for its practical value to doctors in their day-to-day work. Many deal with subjects not covered in the standard textbooks.

The Third volume has a cumulative index to all the answers appearing in the three books in the series.

7s. 6d. each (by post 8s. 3d.).

Obtainable from booksellers or by post from

**BRITISH MEDICAL ASSOCIATION**

B.M.A. HOUSE, TAVISTOCK SQUARE, LONDON, W.C.1